

(50) PROCESS INFORMATION

STOCKS AND QUANTITY OF MATERIALS USED AND MADE

Form 10 - Rev. 2

For Period 1-21-42 to 5-3-42

Raw Materials - Stocks and Quantity Used - Lbs.

Material	S-1	R-1	R-3	R-5	R-6	R-7	R-8	R-10	Lime
Current Inventory	332,248	92,275	3,200	41,918	83,464	25,168	139,486	177,748	
Quantity Used:									
For P-1 Production	*	18,270	*	74,724	*	*	16,006	23,559	*
For P-2 Production	*	*	*	*	*	*	*	*	*
For P-3 Production	*	*	*	32,085	14,355	*	*	*	*
Used per Inventory	89,151	18,270	0	106,749	14,355	0	16,006	23,559	86,320
Required to Finish	1,328	0	0	680	506	0	1,981	2,811	2,910
Total	90,479	18,270	0	107,429	14,861	0	17,987	26,370	89,230

Production and Stock of Intermediates and Finished Product - Lbs.

Material	P-1	P-2	P-3
In-Process	5868	1957	6202
Made	20,539	20,538	20,072
Total made Incl. Increase of In-Process material	26,407	22,495	26,273
(No. of Batches) and Avg. Wt. of Batch	(29) 918.6	(31) 725.3	(29) 906
% of Theory	68.4	75.7	98.0
% of Standard	97.7	98.6	100

* Not to be filled in. Data unnecessary for good control of process or impractical to obtain.

Note:- Any R-1A used and stock here:

Used 0, Stock 1697

Evaporation

Step-I	7
Step-II	6
Step-III	6
Total	19

P-3 made Actual	26,273
P-3 as P-1 & P-2	1,880
P-3 Total	28,053

(Process Gain)

OPERATING RATIOS
(Standards in Parentheses)

Date 4-24-42 to 5-1-42

ITEM	Material and Quantity / 100 Lbs.										
	P-1	P-2	S-1	R-1	R-3	R-5	R-6	R-7	R-8	R-10	Lime
Lbs. Material Used in Step I per 100 lbs. P-1 Made Incl. Increase of In-Process Material	*	*	*	(69) 69.2	*	(185) 283	(5)	*	*	*	*
Lbs. Material Used in Step II per 100 lbs. P-2 Made Incl. Increase of In-Process Material	(118) 123.3	*	*	*	*	*	*	*	(72) 71.2	(99) 104.8	*
Lbs. Material Used in Step III per 100 lbs. P-3 Made Incl. Increase of In-Process Material	*	(88) 87.2	*	*	*	(75) 121.9	(55) 54.6	*	*	*	*
Lbs. Material Used in All Steps per 100 lbs. P-3 Made Incl. Increase of In-Process Mat'l. (a)	*	*	(200) 322.5	(72) 65	!	(267) 382.9	(60) 53	(7)	(64) 64.1	(88) 94	(200) 318
Lbs. Material Used in All Steps per 100 lbs. Finished P-3 Made (b)	*	*									

Notes:

- All calculations from data on Form 10
- * Not to be filled in. Data unnecessary for good control or impractical to obtain.
- ! No Standard set.
- (a) Standards when increase of P-1 and P-2 in-process is small in relation to total production.
- (b) No standards. Usages approach figures for P-3 made including increase of in process material when change in P-3 in-process is small.